

# **SOUTH PRODUCTION NOTES**

**September 27, 2014  
Morning Shift**

**BASF EMPLOYEES  
89 Last Recordable  
450 Last Lost Time**

## **#1 MED / AI-4190:**

**Make 3 batches per shift.**

**Midnight shift: We will need a mechanic to look at the pulva on Saturday morning.**

**Day shift:**

**Afternoon shift: Continue-Pulva kicked out-work order is in. Charley looked at the pulva-one of the pulleys is hard to turn and the motor gets hot/high amps and shuts off.**

## **#1 RC / Maintenance work:**

**Down-Work scheduled on calciner the weeks of 9/22 and 9/29.**

**Midnight shift: Down**

**Day shift: Down**

**Afternoon shift: Down**

**Exhaust to**

## **#2 MED line / Cu 1230:**

**Performing rough clean-up for cu 1230**

**Midnight shift: Started making batches/Dryer kicked out twice.**

**Day Shift:**

**Afternoon Shift:**

## **#2 RC/ Cu-0860:**

**Continue to feed the calciner.**

**Midnight Shift: Continued.**

**Day Shift:**

**Afternoon shift:**

**Exhaust to to F1**

### **#3 MED / D-1794/D-1795 Next:**

Completed-need new pins made up for extruder.

Grease the end seals once a shift. Lot 42/3 Bags will need refeed with different screens at end of run. B Grodecki. These were moved to the second floor.

Midnight Shift: Completed.

Day shift:

Afternoon Shift:

### **#3 RC / D-1794:**

Continue when feed is available.

Midnight shift: Down. will need to ask B Grodecki what screen he wants on to refeed 3 bags. Work order is in to repair the Drive motor coupling to #3 RC-held together with duct tape right now.

Day shift:

Afternoon Shift:

**Exhaust to CTO**

### **New Pfaudler / V-2045:**

All carts are cleaned and taken back to the harrop kiln storage area.

Midnight shift: Continued on first batch-B Grodecki will need to change MOD to reflect 3 impregnations per batch. 2<sup>nd</sup> impreg was done-work order is in to repair /replace west Pfaudler pump.

Day shift:

Afternoon Shift:

### **6 Tank / Vanadyl Oxalate:**

(for V-2045) A 3 tote tank made, waiting for analysis.

Midnight Shift:

Day Shift:

Afternoon shift:

### **National Dryer:**

Soda blasting was completed on Tuesday.

Midnight Shift: No activity.

Day shift:

Afternoon Shift:

### **#4 RC / Selexorb:**

Need to clean entrance and discharge to inspect calciner.

Midnight Shift: Cleaned the screener-spiral needs cleaned.

Day shift:

Afternoon Shift:

### **Exhaust to 4A DC**

#### **#5 RC / Cu-3818:**

Continue to feed Phibro Tech Cu Carb (not World Metals). W.O.W. for inspection of the 5A roto-lock (possibly worn paddles). (RS 9/8/14) – When run is complete.

Midnight Shift: Restarted late in shift.

Day shift:

Afternoon shift:

### **Exhaust to 5A DC**

#### **Abbe Blender / 5206:**

**ONLY run Abbe on off shifts and weekends.**

Midnight shift: No activity...buggies full and dryer still down

Day shift: Hold

Afternoon Shift: Hold

#### **#6 RC / D-5206**

Continue when we have feed and can run the Abbe.

Midnight shift: Still down...Ameriwave will be cleaning exhaust line to scrubber

Day Shift:

Afternoon shift:

### **Exhaust to Sly Scrubber**

#### **Tower 3/Cu-0860:**

Tower 3 was unloaded and washed out for switch to Cu 0860. IMC to replace mass spec filaments on Tuesday (done)

Midnight Shift: Waiting for line space.

Day shift:

Afternoon shift:

#### **Tower 6 / Cu-0860:**

Will hold until we have line space-Drum liners in.

Midnight Shift: Continued.

Day shift:

Afternoon shift:

#### **North Screener /Cu-0860 Next:**

Continue On.

**Midnight shift: Rewashed screener-need to reassemble.**

**Day shift:**

**Afternoon shift:**

**South Screener / Cu 0860 :**

**Continue On.**

**Midnight shift: Continued.**

**Day shift:**

**Afternoon Shift:**

**#2662 (west) Pill Machine / Al-3915 T 5/32:**

**Midnight shift:**

**Day Shift:**

**Afternoon shift: Down-low level.**

**#2664 (east) Pill Machine / Al-3915 T 5/32:**

**Midnight shift:**

**Day shift:**

**Afternoon shift: Continued.**

**Old Pfaudler / Clean for D-1795:**

**Hold, D-1795 impregs coming soon**

**Midnight Shift: No activity**

**Day Shift: No change.**

**Afternoon shift: No activity**

**7 Tank:**

**Tank cleaned for AMT (for D-1795)**

**Midnight Shift: Made AMT tank.**

**Day Shift:**

**Afternoon shift:**

**PK Blender / Al-3915-Pill Mix:**

**We have started making the Selexsorb. Weigh all the bags off the PK**

**Midnight Shift: Stopped half through shift-DC is leaking and will need to call J Quach for guidance. Also, should have 8 bags of Sterotex .**

**Day shift:**

**Afternoon shift:**

**TK #2 / V-2010:**



**Continue loading, unloading. Make sure temps are in line, and sample as required.**

**Midnight shift: Continued.**

**Day Shift:**

**Afternoon shift:**

**TK #4 / Cu 0540 next (Sterotex screening for now):**

**This kiln is off.**

**Midnight shift:**

**Day Shift:**

**Afternoon shift:**

### **Harrop Kiln:**

**Kiln was lit**

**Midnight shift: Lit and up to temp. Set up screener and started loading.**

**Day Shift:**

**Afternoon shift:**

### **Building 27 Belt Filter / S1-81 trial:**

**No activity. The ceilings in building 27 will be painted week of Sept 22 everywhere but the horne machine area.**

**Midnight shift: No activity...painting walls/ceiling on day shift**

**Day shift:**

**Afternoon Shift:**

**Priorities 1 through 10 are basically all the same priority, should be considered urgent and will require call outs for maint. issues and/or processing issues.**

- 1) Reduction Towers**
- 2) Reduction Tower Screeners (if liners arrive)**
- 3) #3 Line/#3RC**
- 4) South PK**
- 5) #1 Line**
- 6) #2 Line/#2RC**
- 7) #5 RC**
- 8) West Pfaudler clean up & V-2045 soln make up**
- 9) #4 RC, Clean up for Selexsorb AS**
- 10) Horne Tabletting**
- 11) Abbe/#6RC**

**To-Do items:**

**Cu-0860 inserts can be placed in the oven in B-31 lab for 2 hours then poke out inserts with paperclip-per Bob Priscak. (keep working on these)**

**Tank 7 will hold the AMT.**

**Tank 6 will hold the vanadium.**

**Building 9 DC will need addressed-need to check all the caps to ensure they are sealed correctly.**